Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 06:00 on Thursday 22 Dec 2022 until 23:59 on Friday 23 Dec 2022

Forecast Issued on Thursday 22 Dec 2022 at 02:16 by Met Office Aberdeen

Confidence: High confidence for a few showers Thursday, wintry at height, as well as outbreaks of rain spreading north from Friday, falling as snow at height. Also for rain and showers becoming increasingly wintry from Sunday. Low confidence for detail of rain and showers over the weekend.

Headline for Thursday 22 Dec 2022: A dry and bright morning but becoming cloudier with showers becoming increasingly wintry. Moderate winds turn northeast and strengthen later.

Mountain weather hazards on Thursday 22 Dec 2022

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Medium Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Fog	Cloudy	Cloudy	Cloudy	Fog	Fog
Precipitation probability					
10%	20%	10%	30%	30%	30%

Forecast for Thursday 22 Dec 2022

Weather: A bright start and a mainly dry morning, but becoming cloudy with showers spreading in, these increasingly wintry to lower levels and spreading south during the afternoon.

Chance of cloud-free hill tops above 800m: 60% becoming 40% in the afternoon, the best of the brightness in the south.

Low cloud and visibility: Scattered to broken cloud base 600-900m, but amounts increasing through the morning and falling to 400m in showers. Very good visibility out of cloud, but poor in showers and very poor in snow and in cloud.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Thursday 22 Dec 2022

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	20/25 NW	10/13 NW	11/15 N	13/18 NE	12/16 NE	12/17 NE	13/19 E
900	14/16 NW	7/8 W	8/10 NE	11/14 NE	10/13 NE	12/17 NE	13/19 E
600	5/6 SW	3/4 N	4/7 NE	6/9 NE	6/9 NE	8/13 NE	8/13 NE
300	1/6 N	1/5 W	2/5 N	4/9 N	4/10 NE	6/13 NE	6/13 NE
Glen	4/12 NW	3/7 NW	3/8 NW	3/10 N	4/11 N	3/9 NE	3/10 NE

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-2/-10	-3/-8	-3/-9	-4/-10	-4/-9	-4/-10	-5/-11
900	0/-5	0/-3	-0/-4	-0/-5	-1/-5	-1/-7	-2/-7
600	2/0	2/1	2/-0	2/-1	1/-2	1/-3	0/-4
300	3/2	3/2	4/2	3/2	3/1	2/-1	2/-1
Glen	3/1	3/2	4/3	4/3	3/1	2/0	2/-1
Freezing Level*	900m	900m	900m	800m	800m	600m	600m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
After a dry and bright morning, strengthening wind and showers increasing as the freezing level lowers from the afternoon bringing very poor visibility with a severe wind chill from mid-afternoon.

Forecast for Friday 23 Dec 2022
Weather: A mainly dry day with the odd wintry shower. Cloud increases in the south in the evening.

Maximum wind: East 15-20mph turning west to southwest 20-25mph gust 35mph by afternoon.

Chance of cloud-free hill tops above 800m: 70%

Low cloud and visibility: Visibility will be very good much of the time with patchy cloud above 600-800m, falling poor or very poor at times in showers.

Temperature: **Glens:** Minus 2 Celsius rising plus 3 Celsius.
At 800m: Minus 3 Celsius.
Freezing level: 200 to 400m falling below 200m from the afternoon.

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